

## THIS IS A REQUEST FOR INFORMATION ONLY.

This Request for Information (RFI) is part of a market research effort to assess industry capabilities that will best address the U.S. Coast Guard's (USCG's) need. This is a RFI for market research purposes only; it is not a Request for Proposal (RFP). A solicitation is not being issued at this time, and this notice shall not be construed as a commitment by the Government to issue a solicitation, nor does it restrict the Government to a particular acquisition approach. The USCG will not reimburse for the information submitted. There is no guarantee that any solicitations will result from this notice.

Any information provided by industry to the Government as a result of this RFI is strictly voluntary. Responses will not be returned. The information obtained from industry responses to this RFI may be used in the development of an acquisition strategy and future RFP.

The USCG Headquarters Command, Control, Computers, Intelligence, Surveillance, and Reconnaissance (C4ISR) Domain (CG-933) is conducting market research of sources capable of providing a computerized, integrated Electronic Health Record Acquisition (eHRa) solution for replacement of the USCG manual paper health records (PHR). The eHRa solution will protect Personally Identifiable Information (PII) and Personal Health Information (PHI) and will markedly enhance core and priority USCG health care services and improve interoperability with both the Department of Defense (DoD) Military Health System and the Department of Veterans Affairs (VA) health systems. At Full Operational Capability, the eHRa solution will be fully functioning, integrated with USCG business processes, and all users will have been successfully trained and transitioned to the new electronic health record solution at 114 ashore sites (clinics and sick bays) and 62 afloat sick bays.

The Key Performance Parameters of the eHRa solution will:

1. Support military health care delivery across the full range of military operations: support the provision of quality, efficient, effective health care to individual patients and to populations; be flexible and configurable to accommodate changing standards of practice in multiple health care settings; be employable in all DoD health care environments; and maintain a rapid time to clinical adoption.
2. Be deployed and managed on USCG computing and communications networks, and comply with all applicable DoD, federal government, and health care industry standards.
3. Effectively exchange information with the VA and DoD: have a standards-compliant common clinical data model to achieve interoperability among the applications that comprise the DoD Electronic Health Record (EHR) system and with EHRs employed by the VA.
4. Meet Connectivity, Latency and Reliability requirements in the "Tactical Fixed Center" and "Tactical Mobile Center" environments described in the DISA Operational Environments Model (see Attachment F); must also be fully accessible from the most current USCG Standard Workstation Image (Microsoft Windows 10-based).

Representative scenarios illustrating the needed functionality of the eHRa solution are included as Attachment A to this announcement. The eHRa solution capabilities desired are enumerated in the response form, **USCG Electronic Health Record System Capabilities Checklist**, provided as Attachment B to this announcement. Candidate solutions need to fall into one of the following four general category alternatives (description of each category is included in Appendix G):

<b>Alternative</b>	<b>Implementation</b>	<b>Hosted</b>
1. USCG In-House	USCG w/ Commercial Vendor	USCG Data Center
2. Federal Shared Service	FSS w/ Commercial Vendor	FSS Data Center
3. USCG Managed External Hosted	USCG w/ Commercial Vendor	Commercial or Cloud Service
4. Commercial Software as a Service (SaaS)	Commercial Vendor	Commercial or Cloud Service

When responding to this RFI, please include a cover letter of no more than five (5) pages in length addressing the following key topics:

- Description of the candidate model.
- A list of other government agencies currently using the solution described.
- A list of current or completed contracts performed similar to one of the four solutions provided in this RFI. Provide the Agency Name (Federal, State, etc), Contract #, Start Date, Completion Date (if not current), whether your company was the Prime Contractor or Sub-Contractor, Agency Point of Contact (Name, Phone, Email), brief description of the requirement/scope, price, and compatibility/applicability to the four Key Performance Parameters of the eHRa Solution in the RFI. If you were a Sub-Contractor, please provide the Prime Contractor company name and point of contact information.
- Schedule milestones. Assume a 1 -2 year schedule limit to achieve FOC.
- Solution infrastructure and strategy for customer network integration, including any known customer network/infrastructure requirements for use of the solution.
- Proof of certification or details on when certification and an authority to operate (ATO) will be obtained. Pursuant to Department of Homeland Security Policy, the system must be certified by the Federal Risk and Authorization Management Program (FedRAMP), to include DoD FedRAMP Plus (FedRAMP+) certification for cloud products and services. Recommended implementation and change management strategy.
- Publically available price lists.
- Amplifying information (reports, videos, demonstration versions, etc.) as desired (optional).

Interested vendors are requested to complete a copy of the capabilities checklist (Attachment B) and cost and schedule ROM worksheet (Attachment C) for each candidate system, indicating which one of the above alternatives the candidate satisfies. Candidates nominated for multiple alternatives need a separate checklist response and ROM worksheet for each. For each checklist item, vendors are requested to indicate if the capability is currently available in their candidate system and, if not, the Rough Order of Magnitude (ROM) cost to develop that capability (if feasible).

This RFI is issued solely for information and planning purposes. There is no guarantee that the Government will pursue a solicitation for any of the requirements identified in the future. All information received in response to this RFI will NOT BE RETURNED. In accordance with FAR 15.201(e), responses to this notice are not offers and cannot be accepted by the Government to form a binding contract. Respondents will not be notified of the results of the evaluation.

Responses to this RFI should be emailed to:

Responses to this RFI should be emailed to: [Michael.A.Bumgardner@uscg.mil](mailto:Michael.A.Bumgardner@uscg.mil) with copy to Ms. [Michelle.Taninecz@uscg.mil](mailto:Michelle.Taninecz@uscg.mil) (Contracting Officer).

Please direct any questions regarding the posting of this RFI to: [Michael.A.Bumgardner@uscg.mil](mailto:Michael.A.Bumgardner@uscg.mil) with copy to Ms. [Michelle.Taninecz@uscg.mil](mailto:Michelle.Taninecz@uscg.mil) (Contracting Officer).

Questions or requested clarifications regarding this RFI must be submitted no later than (NLT) May 10, 2017, 2:00 PM ET. Final responses to this RFI must be received NLT May 26, 2017 at 2:00 PM ET.

Attachments:

- A. **USCG Electronic Health Record System Representative Scenarios**
- B. **USCG Electronic Health Record System Capabilities Checklist**
- C. **USCG Electronic Health Record System Cost and Schedule Worksheet**
- D. **USCG Electronic Health Record System Deployment Site List**
- E. **USCG Electronic Health Record System Monthly Encounter Averages**
- F. **USCG Electronic Health Record System Operational Environment  
Additional Information**
- G. **USCG Electronic Health Record System Explanation of Alternatives**